To: Leslie Young (Environmental Control)[leslie.young@cookcountyil.gov]

**Cc:** Kierbach, Ernest[Ernest.Kierbach@Illinois.gov]; McGrath, Jesse[mcgrath.jesse@epa.gov]

From: Hamilton, Scott

**Sent:** Wed 3/19/2014 5:54:18 PM **Subject:** Alsip 2013 Ozone Data

17-031-0001 Alsip IL 1 2013 NEW WORKBOOK UPLOADED.xls

17-031-0001 Alsip IL 1 BOA 2013.xls 17-031-0001 Alsip IL 2 2013.xls 17-031-0001 Alsip IL 3 2013.xls

Hi Les. In submitting the TTP data for 2013 I noticed a problem with 17-031-0001 and the O3 data in AQS. The site failed but do not see any resulting data invalidation. You will want to follow up with ILEPA and figure out what data are invalid (if any) as a result of follow up QC checks. A follow up QC check should have been completed. I see no data invalided in this period of time. You should have been emailed preliminary reports. I attached the finals.

The audit(s) were attempted over 2 days (7/9 and 7/12). One universal issue which we have seen before was that the operator did not know what O3 numbers to give the contract during the audit.

7/9/13: Conducted TTP (failed)

7/9/13: Conducted follow up Back of analyzer to assist in troubleshooting (failed)

7/12/13: Conducted TTP (failed)

7/12/13: Contractor assisted Leo and changed line in an attempt to get the audit to pass

7/12/13: TTP passed after line change